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Dahan

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[54] POSTERIOR CHAMBER LENS IMPLANT

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[52] **U.S. Cl.** **623/6**

[58] **Field of Search** 623/6

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[57] **ABSTRACT**

A posterior chamber lens implant **10** formed of a soft material comprises a lens **12**, a pair of flexible and resilient holding arms **14, 16** formed integrally with and projecting from the periphery of the lens **12** and lying in substantially the same plane as the lens **12**, each arm **14, 16** having a first end **22** formed integrally with the lens **12** and a second end **24** distanced from the periphery of the lens **12**, and a flexible web **18, 20** associated with each arm **14, 16** each web **18, 20** stretching between and being formed integrally with the periphery of the lens **12** and the second end **24** of its associated arm **14, 16**. The webs **18, 20** are designed to hold the arms **14, 16** in position to prevent them flopping about during implantation and use of the lens implant **10**. However, the webs **18, 20** are formed of a flexible material and thus it is possible to compress the arms **14, 16** towards the periphery of the lens **12** to assist in insertion of the lens implant **10** into the capsular bag or the ciliary sulcus of the eye.

5 Claims, 1 Drawing Sheet